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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No.	10/013,103
		Filing Date	November 6, 2001
		First Named Inventor	Krishna Seshan
		Group Art Unit	2822
		Examiner Name	Lewis, Monica
Total Number of Pages in This Submission	16	Attorney Docket Number	42390P5778D

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Return receipt postcard TECHNOLOGY CENTER 2800 DEC-6 2002</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William E. Hickman, Reg. No. 46,771 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	<i>William E. Hickman</i>
Date	November 27, 2002

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Box Non-Fee Amendment, Assistant Commissioner for Patents, Washington, D.C. 20231 on: November 27, 2002			
Typed or printed name	Nadya Gordon		
Signature	<i>Nadya Gordon</i>	Date	November 27, 2002

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FREE TRANSMITTAL for FY 2003 <small>Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	10/013,103
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	November 6, 2001
		First Named Inventor	Krishna Seshan
		Examiner Name	Lewis, Monica
		Group/Art Unit	2822
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	42390P5778D

METHOD OF PAYMENT (check one) <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account FEE CALCULATION 1. BASIC FILING FEE <table border="1" style="width:100%"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>740</td><td>2001</td><td>370</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>510</td><td>2003</td><td>255</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>740</td><td>2004</td><td>370</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1)</td><td></td></tr></tbody></table> 2. EXTRA CLAIM FEES <table border="1" style="width:100%"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple Dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>**Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2)</td><td></td></tr></tbody></table> <p><small>*or number previously paid, if greater, For Reissues, see below</small></p>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	740	2001	370	Utility filing fee		1002	330	2002	165	Design filing fee		1003	510	2003	255	Plant filing fee		1004	740	2004	370	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)						Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple Dependent claim, if not paid		1204	84	2204	42	**Reissue independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)						3. 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late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		2053	130	2053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action		1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	400	2252	200	Extension for reply within second month		1253	920	2253	460	Extension for reply within third month		1254	1,440	2254	720	Extension for reply within fourth month		1255	1,960	2255	980	Extension for reply within fifth month		1404	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	2451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,280	2453	640	Petition to revive - unintentional		1501	1,280	2501	640	Utility issue fee (or reissue)		1502	460	2502	230	Design issue fee		1503	620	2503	310	Plant issue fee		1460	130	2460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	740	1809	370	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))		1801	740	2801	370	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						SUBTOTAL (3)					
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	William E. Hickman	Registration No. (Attorney/Agent)	46,771
Signature	<i>William E. Hickman</i>	Telephone	(310) 207-3800
		Date	11/27/02

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TECHNOLOGY CENTER 2800



Attorney's Docket No. 42390P5778D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Krishna Seshan; M. Lawrence A. Dass; and
Geoffrey L. Bakker

Serial No. 10/013,103

Filed: November 6, 2001

For: *Semiconductor Passivation Deposition Process
for Interfacial Adhesion (Amended)*

Divisional Application of:

Serial No. 09/105,590

Filed: June 26, 1998

Examiner: Lewis, Monica

Art Unit: 2822

Confirmation No.: 157

RECEIVED
DEC - 6 2002
TECHNOLOGY CENTER 2800

AMENDMENT AND RESPONSE TO OFFICE ACTION

Box Amendment - No Fee.
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the application as follows and consider the remarks which follow.

IN THE SPECIFICATION

On page 15, starting on line 19, please amend the paragraph as follows:

Figure 11 illustrates a cross-sectional side view through the portions of the integrated circuits in connection with a further processing step of the embodiment of the process described herein. Hard passivation layer 155 is deposited over a top surface of adhesion layer 150, bond pads 110 and 115, guard rings 120 and 125, and E-Test pad 130. Hard passivation layer 155 serves to protect the integrated circuit from environmental contaminants, particularly from moisture and ions. Deposition of hard passivation layer 155 may be by conventional deposition processes, such as plasma enhanced chemical vapor deposition (PECVD). Hard passivation layer 155 may include, for example, silicon nitride, boron nitride, or carbon nitride. In one embodiment of the